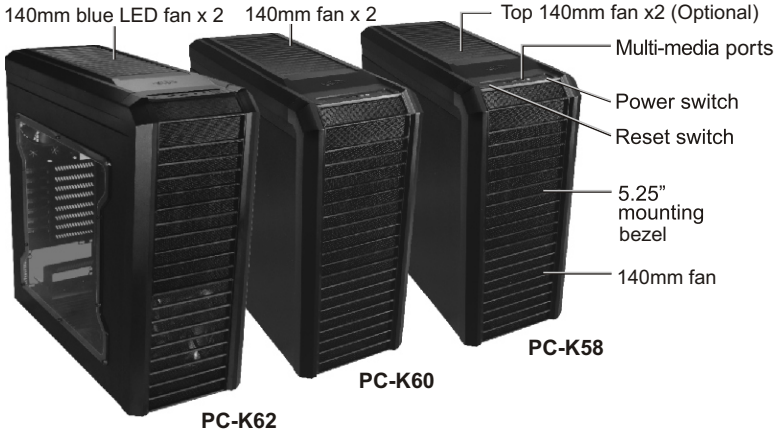
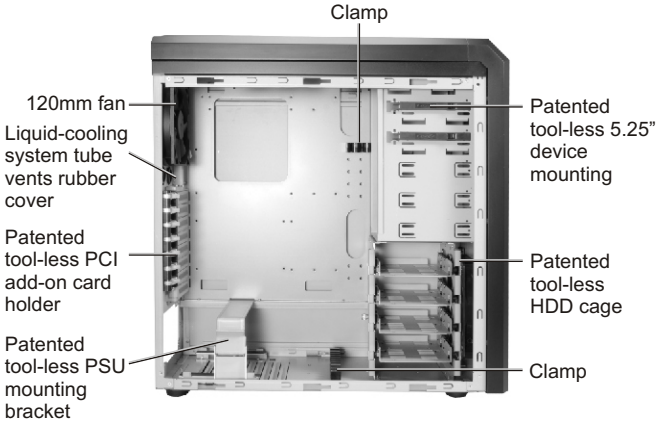
Installation Guide

Please visit **www.lancoolpc.com** for FRANCE / GERMANY / SPAIN user's manual
Veuillez visiter **www.lancoolpc.com** pour le manuel d'installation en FRANÇAIS/ALLEMAND/ESPAGNOL.
Visite el sitio Web **www.lancoolpc.com** para obtener el manual del usuario en FRANCÉS ALEMÁN Y ESPAÑOL
Besuchen Sie bitte **www.lancoolpc.com** für die französische/ deutsche/ spanische Gebrauchsanleitung

Case components



* PC-K62 / 60 / 58 and C-02 are not compatible

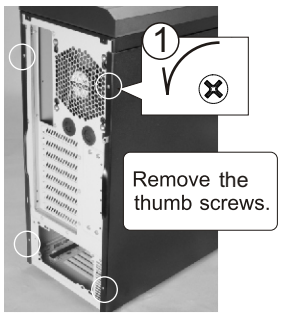


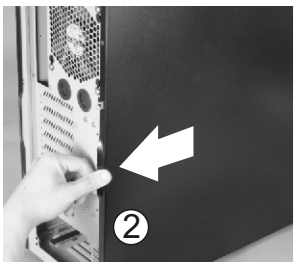
Hardware list

* Extra quantities are spare parts.

Buzzer(1)	Bracket(1) for power supply mounting	Clamp(1) for cable management
Thumb screw: Short(6) / long(3) for motherboard mounting	Screw(4) for power supply mounting	Screw(12) for 5.25", 2.5" mounting
Screw(2) for rotate the HDD cage 90 degree	Rubber pad(16) for HDD module	3Pin to 4pin fan power convector (1)

Side panels installation





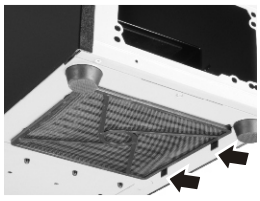
Slide panel backward of the case, to release the side panel.

Romove the side panel.

Removable top panel

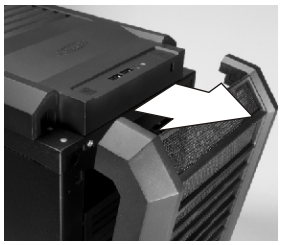
Pull the top panel to remove it.

Removable air filter



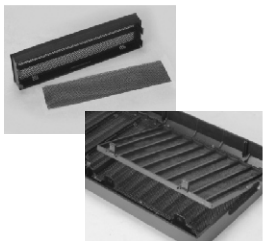
By press the plastic handles to release the air filter air filter is washable.

Remove front panel



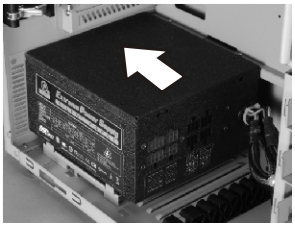
Pull the front panel toward yourself.

Removable air filter

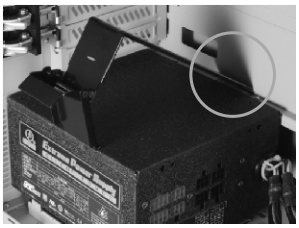


There are air filters inside 5.25" bezel, and front panel.

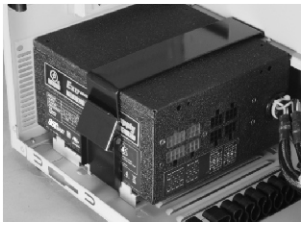
PSU installation



Place the PSU on the stand, and push again the rear panel.



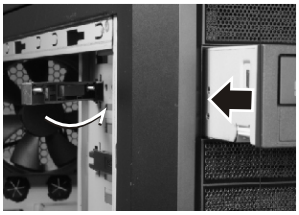
Place the PSU bracket into according slot as shown.



Lock the PSU bracket to secure the PSU.
* For transportation, please use the screws to secure the PSU

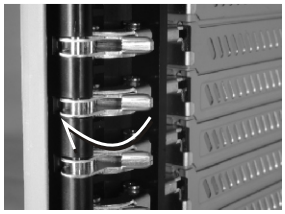
ODD installation

Press plastic handle to release the mounting bracket.

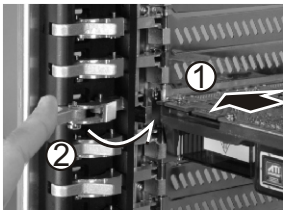


Push the CD-ROM into the ODD module, close the bracket.

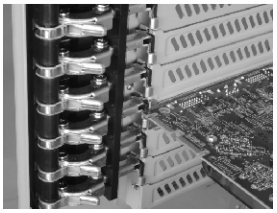
PCI Add-on card installation



Open the aluminum latch to remove the PCI slot bracket

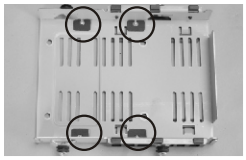


Push the card into the PCI slot, close the aluminum latch to secure the card.

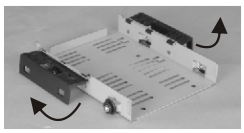


Finish.

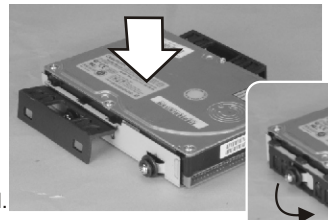
Hard disk installation



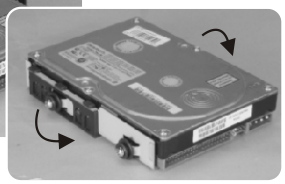
Put anti-vibration rubbur pad for reduce noise level.



Open the plastic brackets on HDD cage.



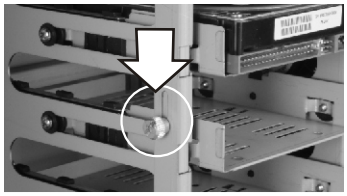
Insert the HDD into the HDD cage



Close the plastic brackets to secure.

(Open the plastic bracket to release the HDD from HDD cage)

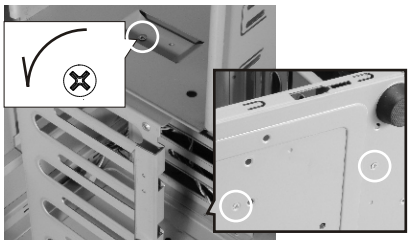
Slide the HDD cage into the HDD rack.



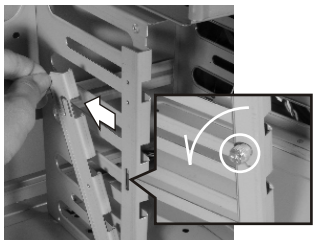
Close the gate to secure the HDD cage.

Secure the 2.5" HDD to HDD cage with screws.

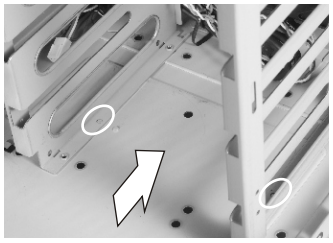
Remove HDD cage (HDD cage can be rotate 90 degree)



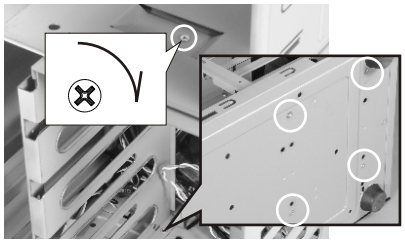
Loose three screws to release the tool-less HDD cage .



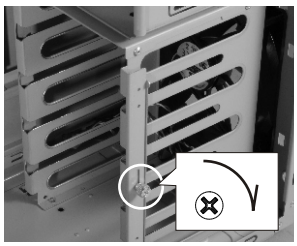
Loose thumb screw to release the gate.



Rotate the HDD cage 90 degree to specific mounting point

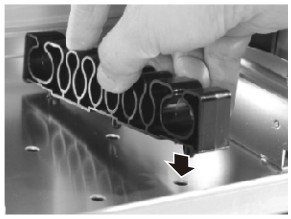


Secure the HDD cage with screw as hown above



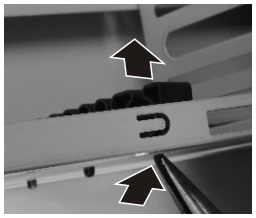
Insert the gate to the HDD cage, secure it with the thumb screw.

Cable clamp installation



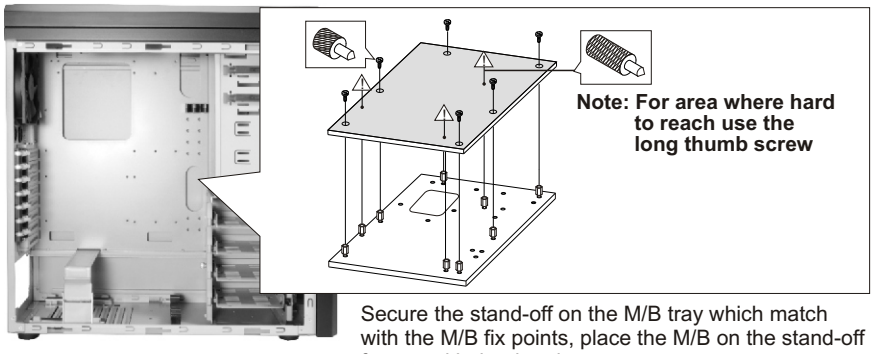
Insert the cable clamp into specific mounting point

Use cable clamp to tidy up the cables.



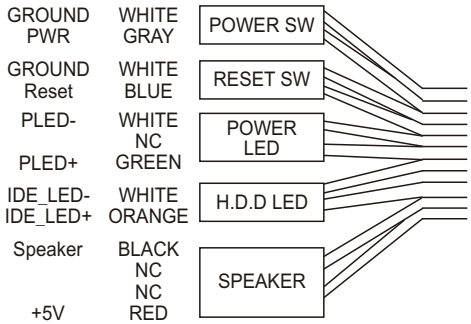
* Remove clamp, use tweezers to release the cable clamp

Motherboard installation

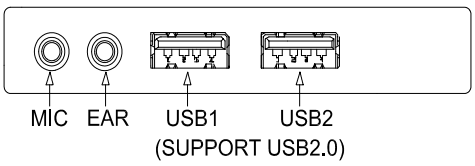


Secure the stand-off on the M/B tray which match with the M/B fix points, place the M/B on the stand-off fasten with the thumb screws to secure.

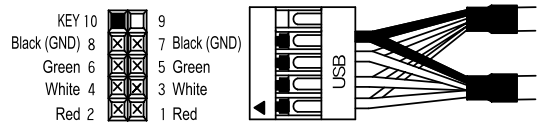
Front panel cable installation guide



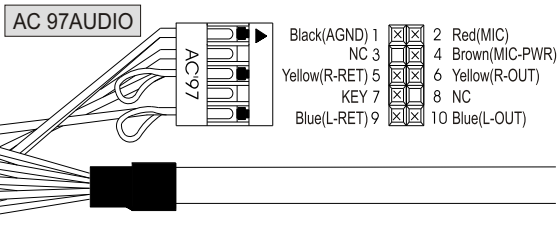
I/O port installation



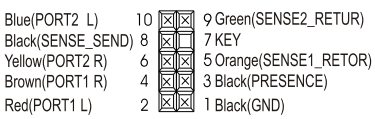
USB 2.0



AC 97AUDIO



HD AUDIO



Optional accessories from Lian Li

EX-332N EX-H34 TR-5 BZ-U02B CR-36

Guide d'installation

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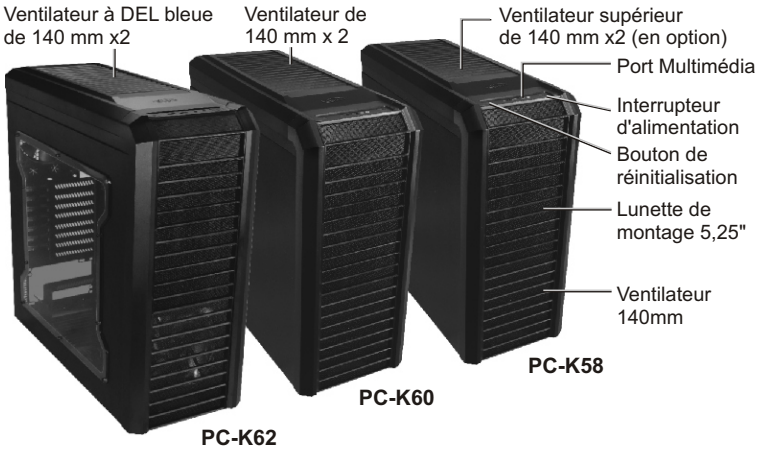
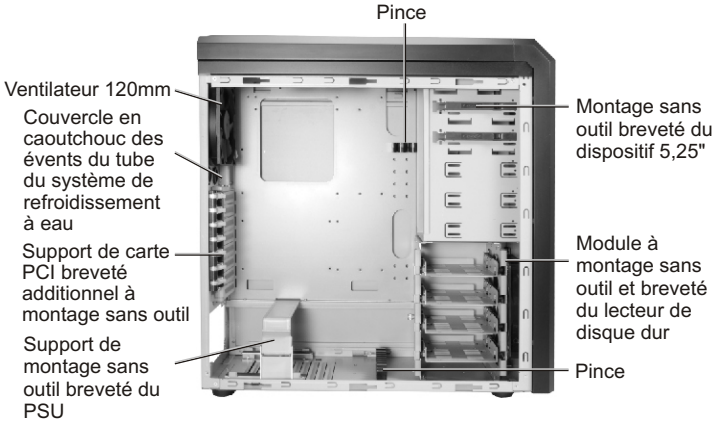
Composants du boîtier



*PC-K62 / 60 / 58 et C-20 ne sont pas compatibles

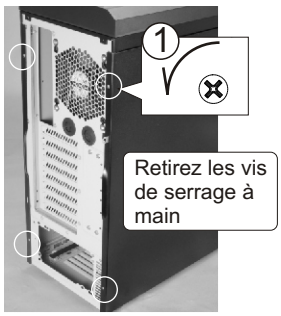

Pince
Ventilateur 120mm
Couvercle en caoutchouc des évents du tube du système de refroidissement à eau
Support de carte PCI breveté additionnel à montage sans outil
Support de montage sans outil breveté du PSU
Montage sans outil breveté du dispositif 5,25"
Module à montage sans outil et breveté du lecteur de disque dur
Pince

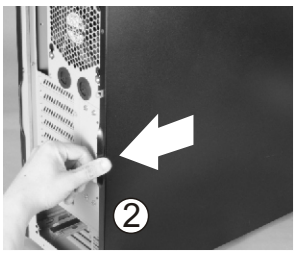
Liste du matériel

* Les quantités supplémentaires correspondent aux pièces de rechange.

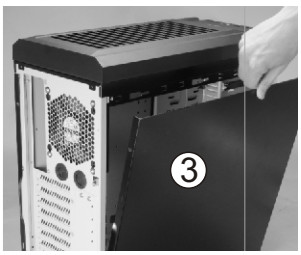
Fil du vibrateur (1)	Support (1) pour l'installation de l'alimentation	Pince (1) pour gestion du câblage
Screw(2) for rotate the HDD cage 90 degree	Vis (4) pour l'installation de l'alimentation	Vis (12) pour l'installation 5,25", 2,5"
Vis à serrage à main (6) pour l'installation de la carte mère Vis à serrage à main (3) pour l'installation de la carte mère	Coussin en caoutchouc (16) pour le module lecteur de disque dur	Convecteur d'alimentation 3-à-4 broches (1)

Installation des panneaux latéraux



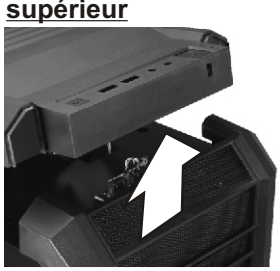


Pour libérer le panneau latéral, faites glisser le panneau à l'arrière du boîtier.



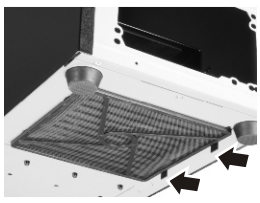
Déposez le panneau latéral.

Déposez le panneau supérieur



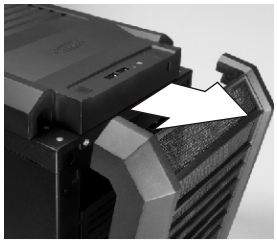
Tirez le panneau supérieur pour le retirer.

Filtre à air amovible



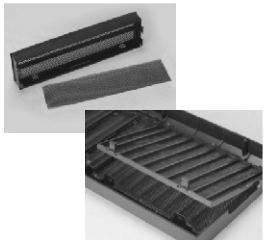
Appuyez sur les poignées en plastique pour libérer le filtre à air. Ce dernier peut être lavé.

Retirez le panneau avant



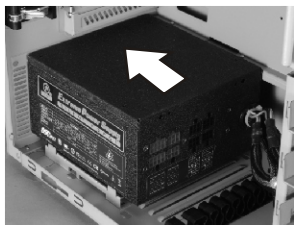
Tirez le panneau avant vers vous.

Filtre à air amovible

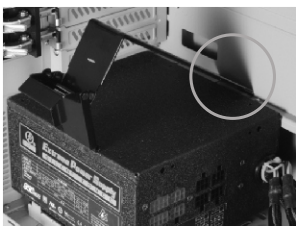


La lunette de 5,25" et le panneau avant comportent les filtres à air.

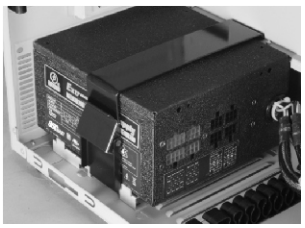
Installation du PSU



Placez le PSU sur le support et poussez-le contre le panneau arrière.



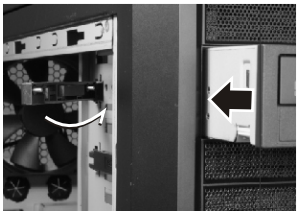
Placez le support du PSU dans la fente, comme illustré.



Verrouillez le support du PSU pour le maintenir en place.
* Utilisez les vis pour sécuriser le PSU en cas de transport.

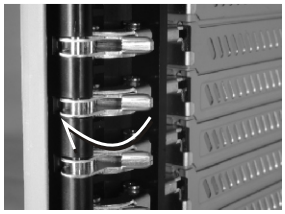
Installation de l'ODD

Appuyez sur la poignée en plastique pour libérer le support de montage.

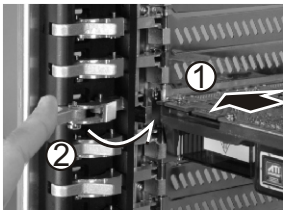


Poussez le CD-ROM dans le module ODD. Fermez le support.

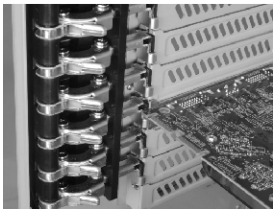
Installation de la carte PCI additionnelle



Libérez le support de montage.

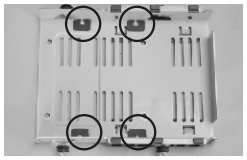


Poussez la carte dans le logement PCI et fermez le support.

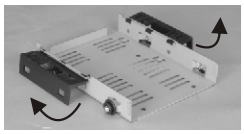


C'est terminé.

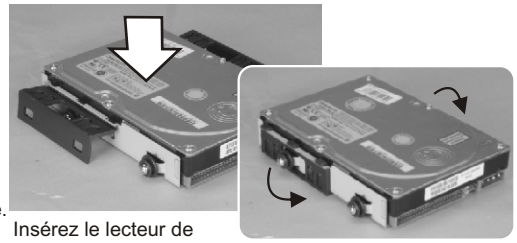
Installation du disque dur



Placez des coussins en caoutchouc anti-vibration pour réduire le niveau sonore.



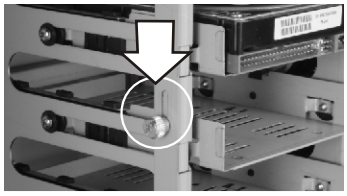
Ouvrez les supports plastiques sur le boîtier du lecteur de disque dur.



Insérez le lecteur de disque dur dans son boîtier et appuyez sur le lecteur pour le mettre en place.

(Ouvrez le support en plastique pour libérer le lecteur de son boîtier)

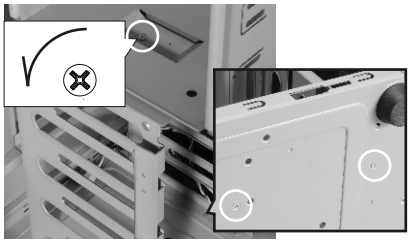
Faites glisser le boîtier du lecteur de disque dur dans son bâti.



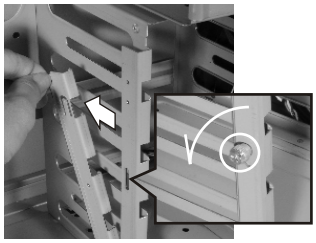
Fermez la porte pour sécuriser le boîtier du lecteur à sa place.

Fixez le lecteur de disque dur de 2,5" dans son boîtier en utilisant des vis.

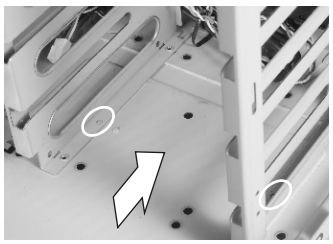
Enlevez le module de disque dur (le module de disque dur peut faire une rotation de 90 degrés)



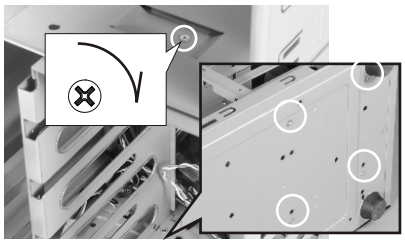
Desserrez les trois vis pour libérer le boîtier de disque dur à installation sans outils.



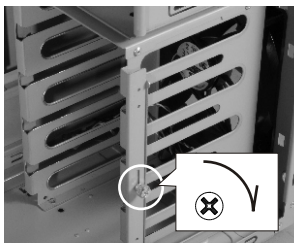
Desserrez le vis à serrage à main pour libérer le portillon.



Faites pivoter le boîtier de disque dur de 90 degrés sur le point de montage spécifique

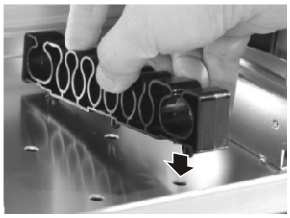


Fixez le boîtier de disque dur avec la vis ainsi qu'illustré ci-dessus



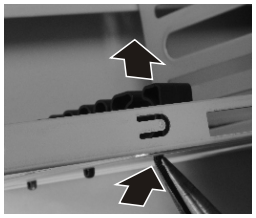
Insérez le portillon du boîtier de disque dur et fixez-le à l'aide de la vis à serrage à main.

Installation de la pince à câble



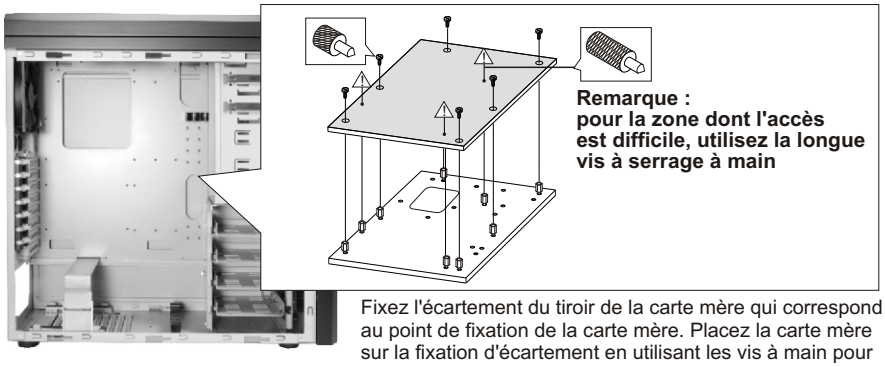
Insérez la pince à câble dans le point de montage spécifique

Utilisez la pince à câble pour serrer les câbles.



* Pour retirer la pince, utilisez une pince à épiler pour relâcher la pince à câble

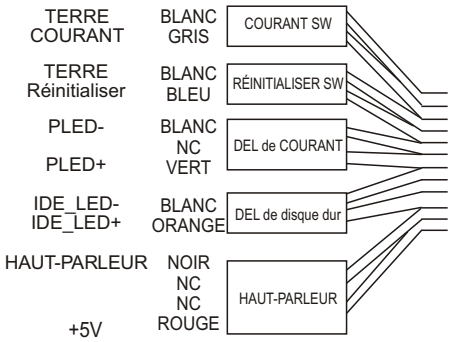
Installation de la carte mère



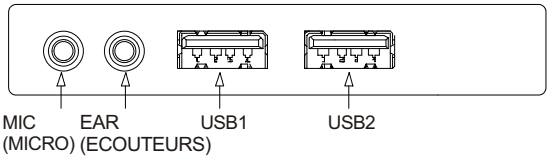
Remarque :
pour la zone dont l'accès est difficile, utilisez la longue vis à serrage à main

Fixez l'écartement du tiroir de la carte mère qui correspond au point de fixation de la carte mère. Placez la carte mère sur la fixation d'écartement en utilisant les vis à main pour maintenir l'ensemble.

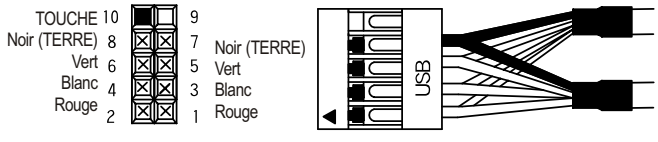
Guide d'installation du câble du panneau avant



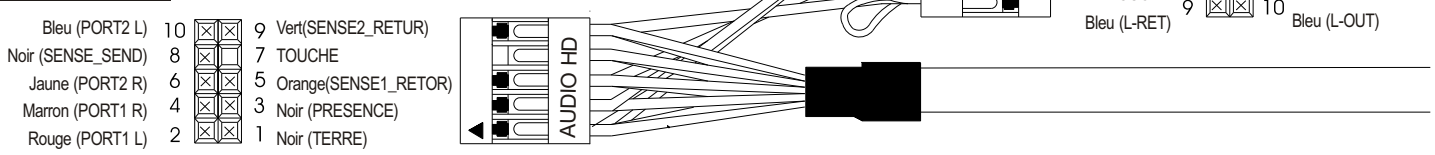
Installation du port E/S



USB 2.0



AUDIO HD



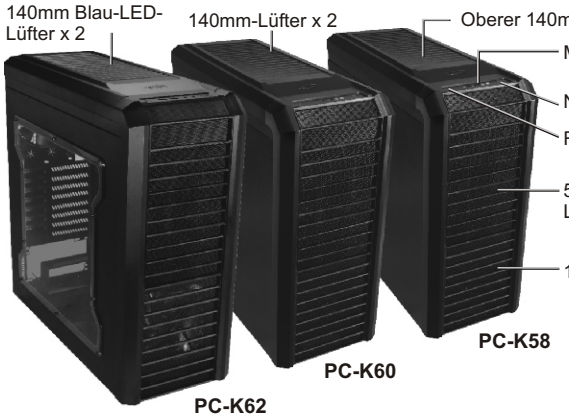
Accessoires Lian Li en option

EX-332N EX-H34 TR-5 BZ-U02B CR-36

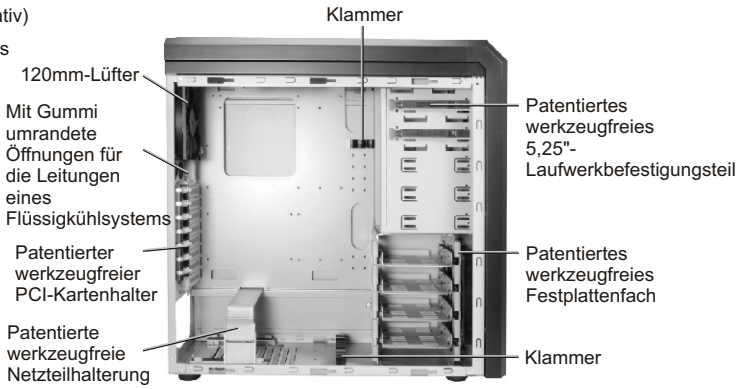
Installationsanleitung

Please visit **www.lancoolpc.com** for FRANCE / GERMANY / SPAIN user's manual
Veuillez visiter **www.lancoolpc.com** pour le manuel d'installation en FRANÇAIS/ALLEMAND/ESPAGNOL.
Visite el sitio Web **www.lancoolpc.com** para obtener el manual del usuario en FRANCÉS ALEMÁN Y ESPAÑOL
Besuchen Sie bitte **www.lancoolpc.com** für die französische/ deutsche/ spanische Gebrauchsanleitung

Gehäusekomponenten



*PC-K62 / 60 / 58 und C-20 sind nicht kompatibel

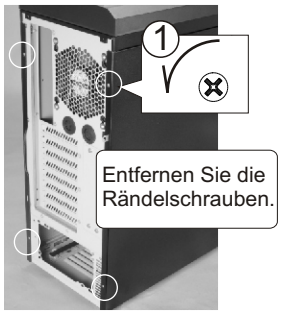


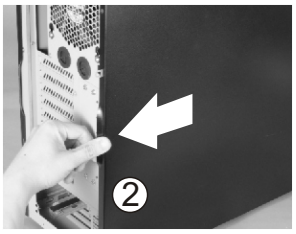
Hardware-Liste

* Übrige Teile gelten als Ersatzteile.

Summer-Kabel (1 Stück)	Haltewinkel zum Befestigen des Netzteils (1 Stück)	Klammer für die Kabelanordnung (1 Stück)
Screw(2) for rotate the HDD cage 90 degree	Schraube zum Befestigen des Netzteils (4 Stück)	3 Pole-auf-4 Pole-Stromkabeladapter (1 Stück)
Rändelschraube für die Befestigung der Hauptplatine (6 Stück) Rändelschraube für die Befestigung der Hauptplatine (3 Stück)	Gummipuffer für die Festplatte (16 Stück)	Schraube zum Befestigen eines 5,25" oder 2,5"-Laufwerks (12 Stück)

Installation der seitlichen Abdeckplatten

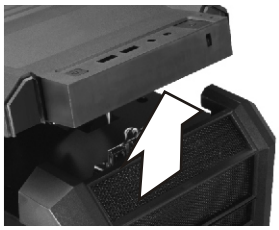




Schieben Sie die Platte in Richtung der Gehäuserückseite, um die seitliche Abdeckplatte abzunehmen.

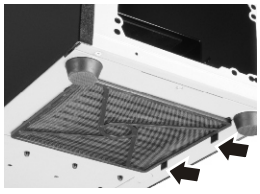
Entfernen Sie die seitliche Abdeckplatte.

Entfernen der oberen Abdeckplatte



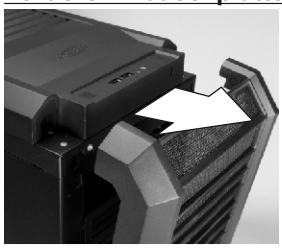
Ziehen Sie die obere Abdeckplatte, um sie zu entfernen.

Herausnehmbarer Luftfilter



Durch Drücken der Kunststoffgriffe können Sie den Luftfilter abnehmen, um ihn zu waschen.

Entfernen der vorderen Abdeckplatte

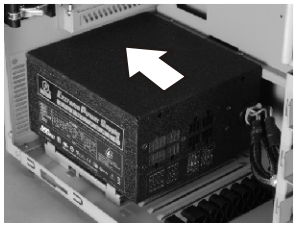


Ziehen Sie die vordere Abdeckplatte nach vorne.

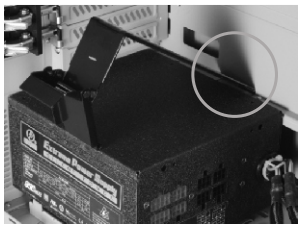
Herausnehmbarer Luftfilter

Die 5,25-Zoll-Blenden und die vordere Abdeckplatte enthalten Luftfilter.

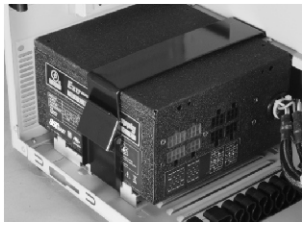
Netzteilinstallation



Stellen Sie das Netzteil auf den Halter und drücken noch einmal die hintere Abdeckplatte.



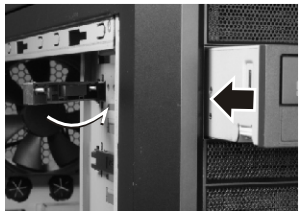
Legen Sie den Netzteilhalter wie abgebildet in den vorgesehenen Platz ein.



Befestigen Sie den PSU-Halter, um das Netzteil zu sichern.
* Sichern Sie vor einem Transport das Netzteil mit Schrauben.

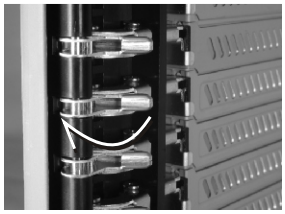
Installation optischer Laufwerke

Drücken Sie die Kunststoffklinke und machen das Befestigungsteil auf.

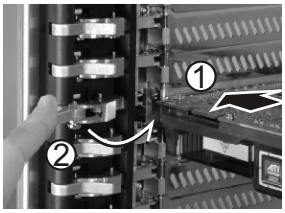


Schieben Sie das optische Laufwerk in das entsprechende Fach ein und schließen das Befestigungsteil.

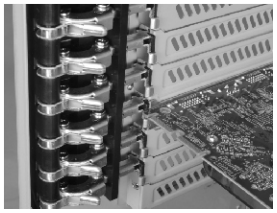
Installation einer PCI-Karte



Lösen Sie das Befestigungsteil.

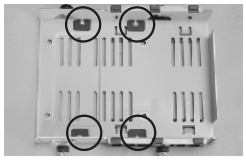


Stecken Sie die Karte in den PCI-Steckplatz ein und schließen das Befestigungsteil.

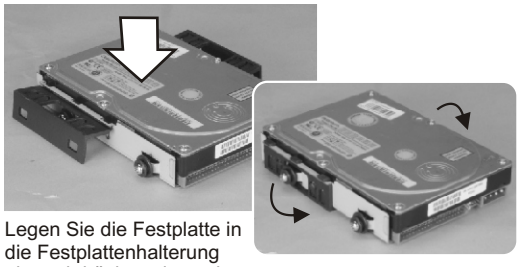


Fertig.

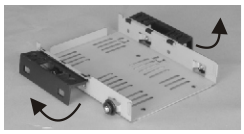
Festplatteninstallation



Verwenden Sie die Gummipuffer, um Geräusche zu vermindern.



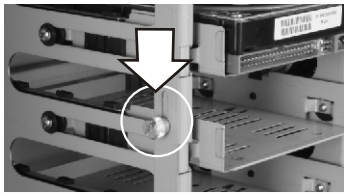
Legen Sie die Festplatte in die Festplattenhalterung ein und drücken sie nach unten, um sie zu sichern.



Öffnen Sie die Kunststoffbügel an der Festplattenhalterung

(Öffnen Sie den Kunststoffbügel, um die Festplatte von der Festplattenhalterung abzulösen.)

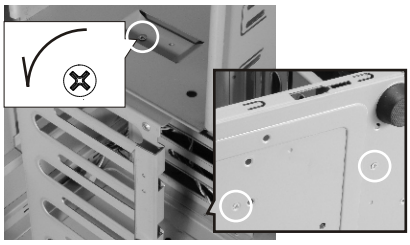
Schieben Sie die Festplattenhalterung in das Festplattenfach ein.



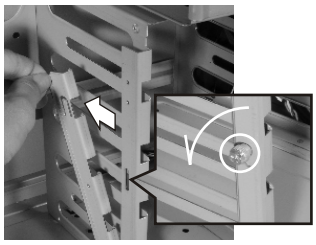
Schließen Sie die Sperre, um die Festplattenhalterung zu sichern.

Verwenden Sie die Schrauben, um die 2,5"-Festplatte an der Festplattenhalterung zu befestigen.

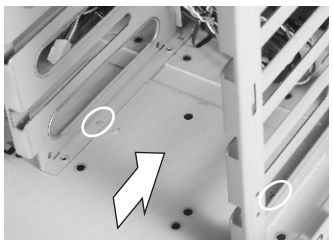
Entfernen der Festplattenhalterung (Die Festplatten-Halterung kann bis zu 90 Grad gedreht werden)



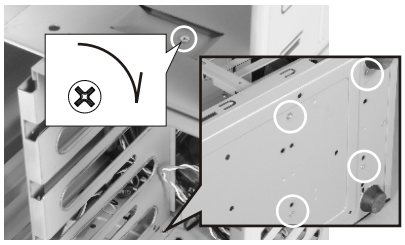
Lösen Sie die drei Schrauben, um die werkzeugfreie Festplattenhalterung zu entfernen.



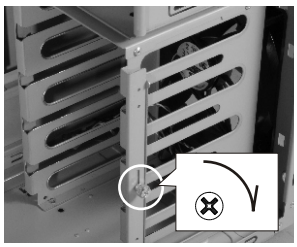
Lösen Sie die Rändelschrauben, um die Sperre abzunehmen.



Drehen Sie die Festplattenhalterung um 90 Grad und richten sie auf die vorgesehenen Befestigungspunkten aus.

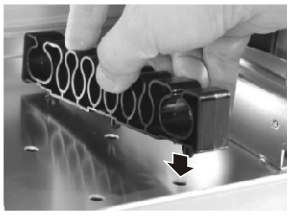


Befestigen Sie die Festplattenhalterung mit den Schrauben, wie oben angezeigt.



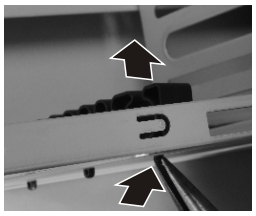
Stecken Sie die Sperre in die Festplattenhalterung ein und befestigen sie mit der Rändelschraube.

Anbringen der Kabelklammer



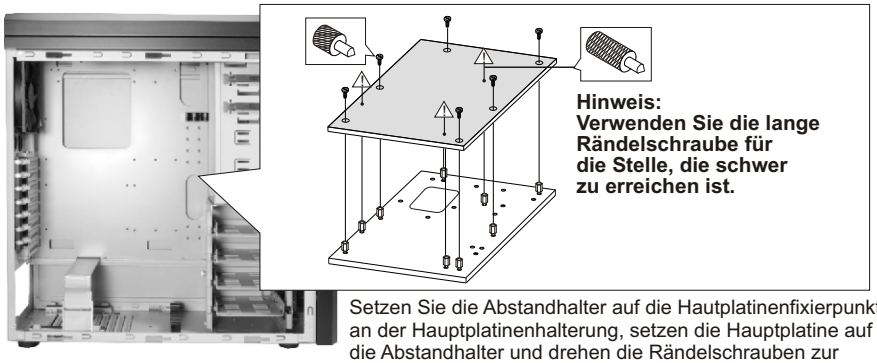
Stecken Sie die Vorsprüngen der Kabelklammer in die vorgesehenen Befestigungslöcher ein.

Verwenden Sie die Kabelklammer, um die Kabel anzuordnen.



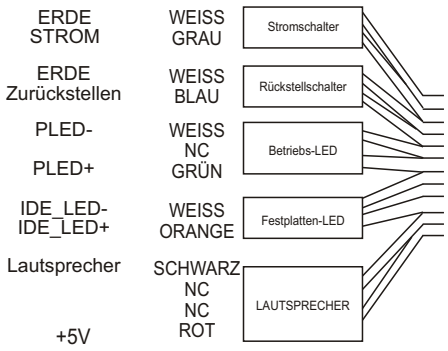
* Verwenden Sie eine Pinzette, um die Kabelklammer zu lösen und abzunehmen.

Installation der Hauptplatine

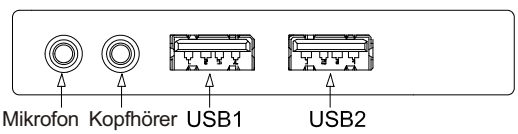


Setzen Sie die Abstandhalter auf die Hautplatinenfixierpunkte an der Hauptplatinenhalterung, setzen die Hauptplatine auf die Abstandhalter und drehen die Rändelschrauben zur Befestigung fest.

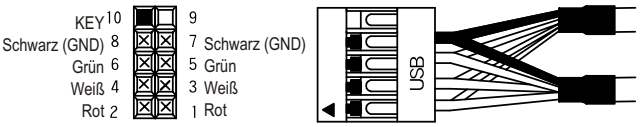
Installationsanleitung für das Fronttafelkabel



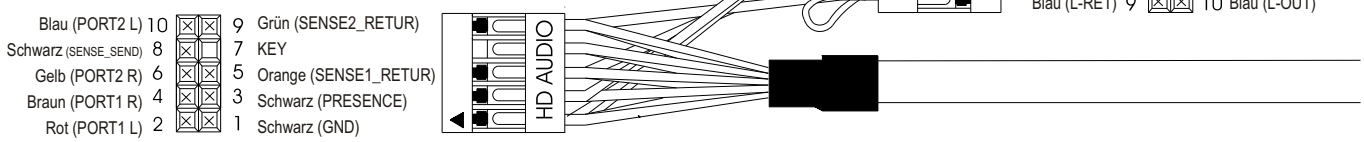
Installation des I/O-Ports



USB 2.0



HD AUDIO



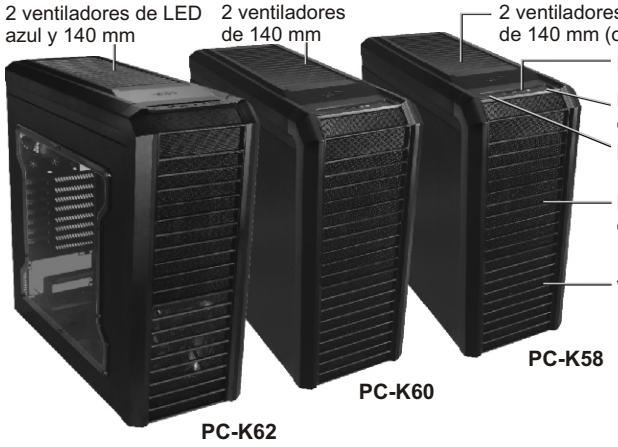
Fakultatives Zubehör von Lian Li

EX-332N EX-H34 TR-5 BZ-U02B CR-36

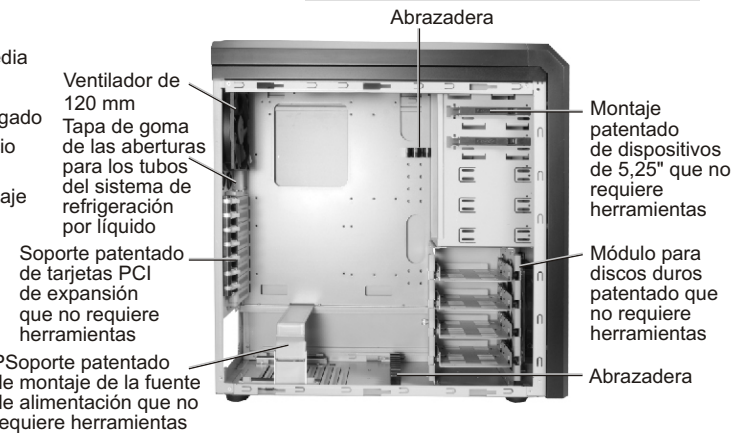
Guía de instalación

Please visit **www.lancoolpc.com** for FRANCE / GERMANY / SPAIN user's manual
Veuillez visiter **www.lancoolpc.com** pour le manuel d'installation en FRANÇAIS/ALLEMAND/ESPAGNOL.
Visite el sitio Web **www.lancoolpc.com** para obtener el manual del usuario en FRANCÉS ALEMÁN Y ESPAÑOL
Besuchen Sie bitte **www.lancoolpc.com** für die französische/ deutsche/ spanische Gebrauchsanleitung

Componentes del gabinete



* PC-K62 / 60 / 58 y C-20 no son compatibles

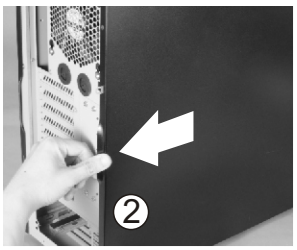

Abrazadera
Ventilador de 120 mm
Tapa de goma de las aberturas para los tubos del sistema de refrigeración por líquido
Soporte patentado de tarjetas PCI de expansión que no requiere herramientas
PSoporte patentado de montaje de la fuente de alimentación que no requiere herramientas
Montaje patentado de dispositivos de 5,25" que no requiere herramientas
Módulo para discos duros patentado que no requiere herramientas
Abrazadera

Lista de hardware

*Las cantidades extra son piezas de recambio.

Cable para el zumbador (1)	Soporte (1) para el montaje de la fuente de alimentación	Abrazadera (1) para la organización de los cables
Screw(2) for rotate the HDD cage 90 degree	Tornillo (4) para el montaje de la fuente de alimentación	Tornillo (12) para el montaje de unidades de 5,25" y 2,5"
Tornillo mariposa (6) para el montaje de la placa base Tornillo mariposa (3) para el montaje de la placa base	Almohadilla de goma (16) para el módulo para discos duros	Convertidor de alimentación del ventilador de 3 clavijas a 4 clavijas (1)

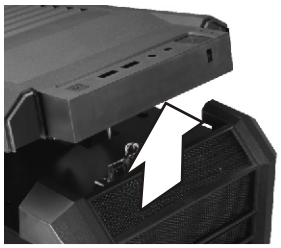
Instalación de los paneles laterales



Deslice el panel hacia la parte posterior del gabinete para liberarlo.

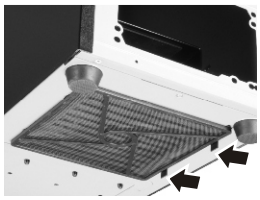
Extraiga el panel lateral.

Panel superior extraíble



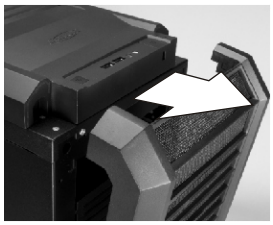
Tire del panel superior para extraerlo.

Filtro de aire extraíble



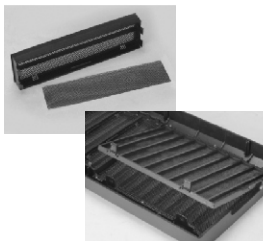
Presione las perillas de plástico para liberar el filtro de aire. El filtro de aire es lavable.

Extracción del panel frontal



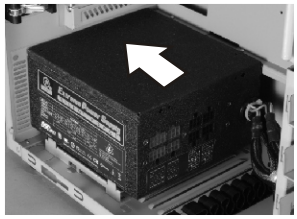
Tire del panel frontal hacia usted.

Filtro de aire extraíble

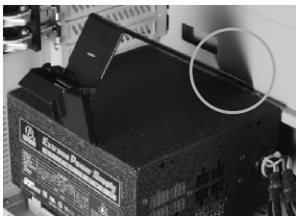


Existen filtros de aire dentro del marco de 5,25" y panel frontal.

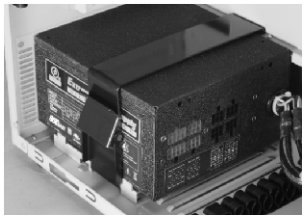
Instalación de la fuente de alimentación



Coloque la fuente de alimentación sobre el soporte y presione nuevamente el panel posterior.



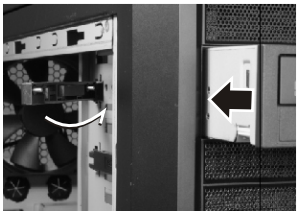
Coloque el soporte de la fuente de alimentación en la ranura correspondiente, tal como se muestra en la ilustración.



Bloquee el soporte de la fuente de alimentación para asegurar la fuente de alimentación.
* Para el transporte, utilice los tornillos para asegurar la fuente de alimentación.

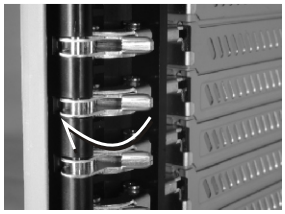
Instalación de la unidad de discos ópticos

Presione la perilla de plástico para liberar el soporte de montaje.

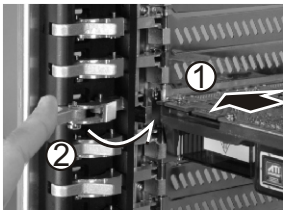


Empuje la unidad de CD-ROM hacia el módulo de discos ópticos y cierre el soporte.

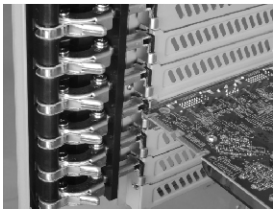
Instalación de la tarjeta de expansión PCI



Libere el soporte de montaje.

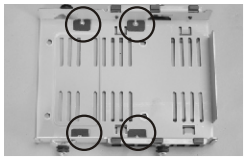


Coloque la tarjeta en la ranura PCI y cierre el soporte.



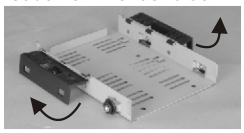
Fin.

Instalación del disco duro



Coloque la almohadilla de goma antivibración para reducir el nivel de ruido.

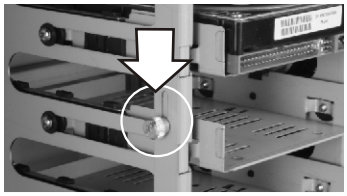
Inserte el disco duro en la cubierta para discos duros y luego presione hacia abajo para asegurarlo.



Abra los soportes de plástico ubicados en la cubierta para discos duros.

(Abra el brazo de plástico para liberar al disco duro de la cubierta para discos duros).

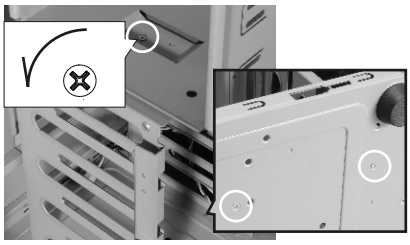
Deslice la cubierta para discos duros hacia el soporte para discos duros.



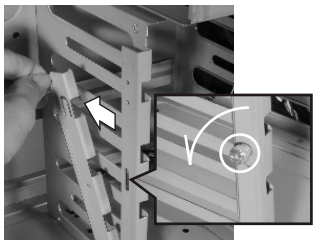
Cierre la cubierta para asegurar el disco duro.

Asegure el disco duro de 2,5" a la cubierta para discos duros utilizando tornillos.

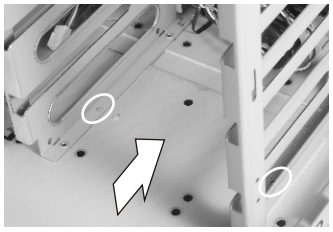
Extracción del módulo para discos duros (Es posible girar 90 grados el módulo para discos duros)



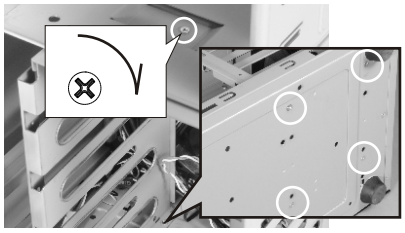
Afloje los tres tornillos para liberar la cubierta para discos duros que no requiere herramientas.



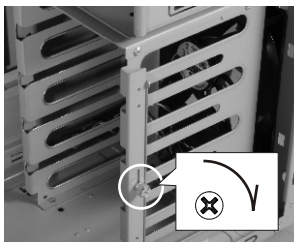
Afloje el tornillo mariposa para liberar la guía.



Gire la cubierta para discos duros 90 grados hacia el punto de montaje específico.

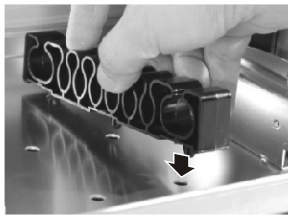


Asegure la cubierta para discos duros con tornillos como se muestra en la ilustración.



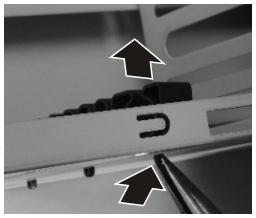
Inserte la guía en la cubierta para discos duros y asegúrela con el tornillo mariposa.

Instalación de la abrazadera de cables



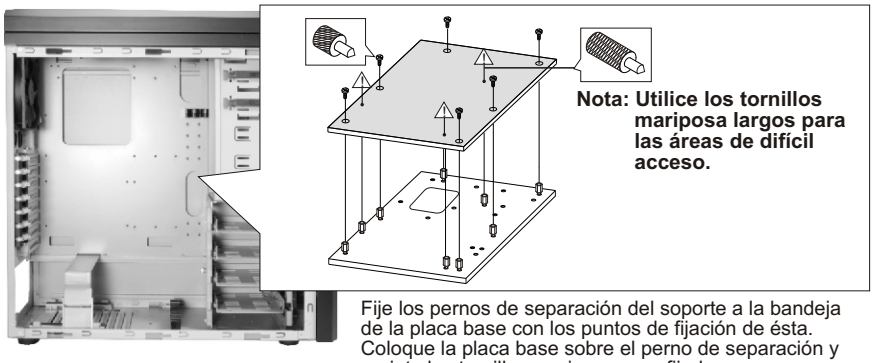
Inserte la abrazadera de cables en el punto de montaje específico.

Utilice la abrazadera de cables para ordenar los cables.



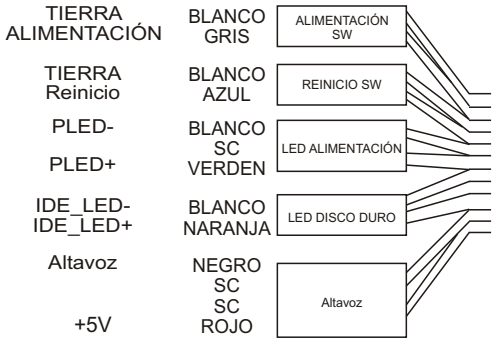
* Utilice una pinza para liberar la abrazadera de cables.

Instalación de la placa base

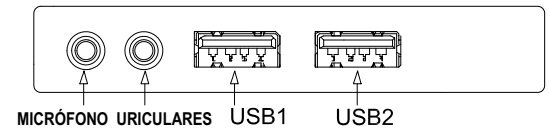


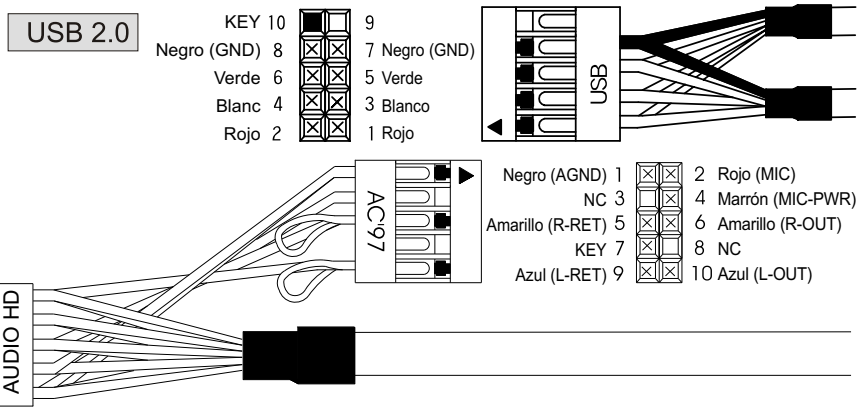
Fije los pernos de separación del soporte a la bandeja de la placa base con los puntos de fijación de ésta. Coloque la placa base sobre el perno de separación y apriete los tornillos mariposa para fijarla.

Guía de instalación del cable del panel frontal



Instalación de los puertos de E/S





Accesorios opcionales de Lian Li

EX-332N EX-H34 TR-5 BZ-U02B CR-36